

substrate managing apparatus according to the present invention;

Figs. 2A and 2B are diagrams for explaining a defect information acquired by a liquid crystal testing device and
5 a repair information acquired by a liquid crystal repair device;

Fig. 3 is a display example of the defect information and an image information saved in a data management section;
and

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Figs. ~~4A and 4C~~ ^{4A-4C} are views for explaining a recipe
10 information of a liquid crystal substrate.

Detailed Description of the Invention

The preferred embodiments of the present invention will be described below in detail with reference to the accompanying
15 drawings:

Fig. 1 is a schematic view for explaining a liquid crystal substrate managing apparatus according to the invention.

On the production line of a liquid crystal substrate 2, there are provided a liquid crystal substrate manufacturing
20 device 3 with various processing units corresponding to the manufacturing processes, a liquid crystal testing device 4 for making the defect testing for the formed liquid crystal substrate 2, and a liquid crystal repair device 5 for repairing the liquid crystal substrate 2 based on the testing result of defect. A
25 liquid crystal substrate managing apparatus 1 of the invention